IFW

PTO/SB/81 (04-05)
Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paper of Reduction of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

ed to respond to a collection of into	mation unless it displays a valid ONE control number.
Application Number	10/697832
Filing Date	10/30/2003
First Named Inventor	Alain BLANC
Title	Method and Systems for Optimizing
Art Unit	2863
Examiner Name	Toan M. Le
Attorney Docket Number	FR920020089US1

I hereby revoke all previous powers of attorney given in the above-identified application.			
I hereby appoint:			
Practitioners associated with the Customer Number:	26675		
OR			
Practitioner(s) named below:			
Name	Registration Number		
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.			
Please recognize or change the correspondence address for the above-identified application to:			
The address associated with the above-mentioned Customer Number:			
OR	Trumos.		
The address associated with Customer Number:			
OR			
Firm or Individual Name			
Address			
Country	State Zip		
Telephone	Email		
lam the:			
Applicant/Inventor.			
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)			
SIGNATURE of Applicant or Assignee of Record			
Signature Zin un Ander O	n Date 6-20-05		
Name Lynne D. Anderson, Reg. No. 46,412	Telephone 703-299-1455		
Title and Company Program Manager, USPTO Liaison			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
*Total of 1 forms are submitted.	_		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JUN 2 1 2005 W

PTO/SB/96 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduits ADE 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)		
Applicant/Patent Owner: Alain Blanc, et al.	<u> </u>	
Application No./Patent No.: 10/697832 Filed/Issue Date: 10/30/2003		
Entitled: Method and Systems for Optimizing High-Speed Signal Transmission		
International Business Machines Corporation , a (Name of Assignee) , a (Type of Assignee, e.g., corporation, partnership, university, government agency,	, etc.)	
states that it is: 1. the assignee of the entire right, title, and interest; or		
2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is%		
in the patent application/patent identified above by virtue of either:		
An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel <u>014339</u> , Frame <u>0882</u> , or for which a copy thereof is attached. OR	ed ∮	
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as sh below:	own	
From: To: The document was recorded in the United States Patent and Trademark Office at		
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.		
2. From: To:		
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.	<u></u>	
From:To:To:To:		
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.		
Additional documents in the chain of title are listed on a supplemental sheet.		
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (<i>i.e.</i> , a true copy of the original assignment document(s)) must be submitted to Assignmen Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]	t <u>ee</u>	
The undersigned (whose title is/Supplied below) is authorized to act on behalf of the assignee.		
Lipne Haderson 6-20-05		
Signature Date		
LYNNE D. ANDERSON 703-299-1455 Printed or Typed Name Telephone Number		
PROGRAM MANAGER, USPTO LIAISON		
FROSTAM MANAGER, GOT TO EIRIGEN		

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



LETTER OF AUTHORITY

I, Gerald Rosenthal, Vice President, Intellectual Property and Licensing of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright Offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney, authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; requests for the registration of patents as available for licensing; reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Lynne D. Anderson. Program Manager, Patent Office Liaison.

Date:

Gerald Rosenthal

Vice President, Intellectual Property & Licensing

International Business Machines Corporation